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Microsoft GOLD CERTIFIED Partner

NEW

RoHS Compliant

US-101

USB 1xRS232 1MBaud

"SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"

Features

- 1 port RS232
- USB
- 128 Byte Tx and 256 Byte Rx FIFOs
- Up to 921,600 Baud
- DB9 connector (9 Pin Male)
- Drivers for all popular operating systems
- Sample Programs, Test & Terminal software
- Lifetime Support
- Lifetime Warranty (registration required)

Options

US-101:
USB 1xRS232 1MBaud

Description

USB to Serial providing one RS232 serial port. Up to 921,600 data transfer rates and the 128 byte deep transmit and 256 byte receive FIFOS, coupled with 1Mbit line drivers deliver uncompromising performance on your laptop/PC.

USB to serial is the quick low cost way to connect your computer to a serial comms enabled device. Boost software gives industry leading functionality and compatibility.

These products do away with traditional issues with USB technology so you can buy with confidence!

Software

Microsoft signed drivers (easy installation & robust operation) for:

- Windows Vista 32 bit and 64 bit editions
- Windows XP 32 bit & 64 bit editions

64 Bit Driver

As well as: full product documentation, a thorough troubleshooting guide and terminal software. Detailed sample source code for many popular programming languages. Further OS support on next page.

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LIFETIME SUPPORT

LIFETIME WARRANTY

CERTIFIED FOR Windows Vista

Designed for Microsoft Windows XP

CE

RoHS

FC

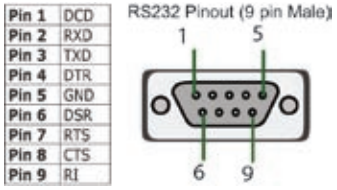
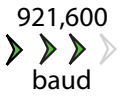
ORDER

Description	Code
USB 1xRS232 1MBaud	US-101
0.25m USB Extender Cable	

US-101

USB 1xRS232 1MBaud

US-101: Full Specification

Port	Ports	1 x RS232
	Connector	DB9 connector (9 Pin Male)
	FIFO size	256 RX FIFO + 128 TX FIFO
	Operating Distance	EIA - RS232 Standard
	Cable	0.25m USB Extender Cable
Port Settings	Baud Rate	921,600
	Data Bits	7 or 8
	Parity	Odd, Even, None, Mark or Space
	Stop Bits	1 or 2
	Flow Control	RTS/CTS, DTR/DSR, XON/XOFF
	Tx/Rx Modes	Point to Point
Interface	OS Compatibility	Windows Vista 32 bit & 64 bit Editions Windows XP 32 bit & 64 bit Editions
	BUS	USB :
Approvals	Other Approvals	WEEE RoHS EMC: CE FCC Compliant
	Microsoft Approvals	Microsoft Certified Gold Partner Windows Vista 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions
General	PCB Layers	4
	Power Consumption	40mA @ 5V
	Weight	0.025 Kg
	Size	90x35x20 mm
Box Content	Packaging	Cable, Installation CD (including manual, Microsoft signed drivers & utilities
	Card	USB 1xRS232 1MBaud
Product Support	Warranty	Lifetime (online registration required)
	Support	Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team
Additional	OEM option	Available for bulk buy OEM
Elektra 05 European Electronics Industry Awards WINNER Manufacturer of the Year Made in the UK	Made In	Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"
	Customisable	Brainboxes operate a "Perfect Fit Custom Design" policy for volume users. More Info: sales@brainboxes.com

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